IN THE CLAIMS

Please amend the claims as follows:

Claims 1-47 (Canceled).

Claim 48 (Currently Amended): A method for controlling network devices via a home network, the network devices being connected to said home network via different protocol standards, comprising:

generating icons of the network devices having a plurality of functions regarding a reproducing and/or recording of an audio/video signal, icons of all services corresponding to the devices, and menus including the functions which are operable with the associated network device or service;

at least partially displaying the generated icons with a hierarchical structure so as to show a relationship of network connections of the network devices in the home network;

receiving a selection of a network device or a server by a user selecting one of the displayed icons;

selectively displaying the menu of a selected network device or service, the menu including the functions which are operable with the selected network device or service;

receiving a selection of a function in the selectively displayed menu; and

controlling the network device or service to execute the selected function based on a respective one of the protocol standards,

wherein the execution of the selected function results in a data stream of an audio/video signal stored in a providing network device being sent from the providing network device to the selected network device or to a device capable of receiving said data stream via the home network.

Claim 49 (Previously Presented): The method according to claim 48, wherein said

network devices include all compatible devices that are connected to the home network.

Claim 50 (Previously Presented): The method according to claim 48, wherein said

home network, further includes one or more sub-networks integrated into said home network

via a bridge.

Claim 51 (Previously Presented): The method according to claim 48, wherein at least

partially displaying the icons with a hierarchical structure further includes organizing the

icons according to the kind of sub-networks connected to said network.

Claim 52 (Previously Presented): The method according to claim 48, wherein the

selected function in the displayed menu is a "send to" function.

Claim 53 (Previously Presented): The method according to claim 48, further

comprising selecting a providing network device.

Claim 54 (Previously Presented): The method according to claim 53, further

comprising selecting an audio/video signal stored on the selected providing network device.

Claim 55 (Currently Amended): A controller including a man-machine interface for

controlling network devices via a home network, the network devices being connected to said

home network via different protocol standards, comprising:

means for generating icons of the network devices having a plurality of functions

regarding a reproducing and/or recording of an audio/video signal, icons of all services

corresponding to the devices, and menus including the functions which are operable with the associated network device;

means for at least partially displaying the generated icons with a hierarchical structure so as to show a relationship of network connections of the network devices in the home network;

means for receiving a selection of a network device or service by a user selecting one of the displayed icons;

means for selectively displaying the menu of a selected network device or service, the menu including the functions which are operable with the selected network device or service;

means for receiving a selection of a function in the selectively displayed menu; and

means for controlling the network device or service to execute the selected function based on a respective one of the protocol standards,

wherein the execution of the selected function results in a data stream of an audio/video signal stored in a providing network device being sent from the providing network device to the selected network device or to a device capable of receiving said data stream via the home network.

Claim 56 (Previously Presented): The controller according to claim 55, wherein said network devices include all compatible devices that are connected to the home network.

Claim 57 (Previously Presented): The controller according to claim 55, wherein said home network, further includes one or more sub-networks integrated into said home network via a bridge.

Claim 58 (Previously Presented): The controller according to claim 55, wherein means for at least partially displaying the icons with a hierarchical structure further includes means for organizing the icons according to the kind of sub-networks connected to said network.

Claim 59 (Previously Presented): The controller according to claim 55, wherein the selected function in the displayed menu is a "send to" function.

Claim 60 (Previously Presented): The controller according to claim 55, further comprising means for selecting a providing network device.

Claim 61 (Previously Presented): The controller according to claim 60, further comprising means for selecting an audio/video signal stored on the selected providing network device.

Claim 62 (Currently Amended): A computer readable medium having computer readable program code stored thereon for causing a computer to provide a man-machine interface for controlling network devices via a home network, the network devices being connected to said home network via different protocol standards, the computer readable medium comprising executable instructions that cause a computer to:

generate icons of the network devices having a plurality of functions regarding a reproducing and/or recording of an audio/video signal, icons of all services corresponding to the devices, and menus including the functions which are operable with the associated network device or service;

at least partially display the generated icons with a hierarchical structure so as to show

a relationship of network connections of the network devices in the home network;

receive a selection of a network device <u>or service</u> by a user selecting one of the

displayed icons;

selectively display the menu of a selected network device <u>or service</u>, the menu

including the functions which are operable with the selected network device <u>or service</u>;

receive a selection of a function in the selectively displayed menu; and

control the network device <u>or service</u> to execute the selected function based on a

respective one of the protocol standards,

wherein the execution of the selected function results in a data stream of an

audio/video signal stored in a providing network device being sent from the providing

network device to the selected network device <u>or to a device capable of receiving said data</u>

<u>stream</u> via the home network.

Claim 63 (Currently Amended): A method for controlling network devices via a home

network, the network devices being connected to said home network via different protocol

standards, comprising:

generating icons of the network devices having a plurality of functions regarding a

reproducing and/or recording of an audio/video signal <u>or to a device capable of receiving said</u>

<u>data stream</u> and menus including the functions which are operable with<u>/by</u> the associated

network device<u>/service</u>;

at least partially displaying the generated icons with a hierarchical structure so as to

show a relationship of network connections of the network devices in the home network;

receiving a selection of a network device <u>or service</u> by a user selecting one of the

displayed icons;

selectively displaying the menu of a selected network device or service, the menu

including the functions which are operable with/by the selected network device/service;

receiving a selection of a function in the selectively displayed menu; and

controlling the network device to execute the selected function based on the

respective protocol standard.

Claim 64 (Previously Presented): The method according to claim 63, wherein said

network devices include all compatible devices that are connected to the home network.

Claim 65 (Previously Presented): The method according to claim 63, wherein said

home network, further includes one or more sub-networks integrated into said home network

via a bridge.

Claim 66 (Previously Presented): The method according to claim 63, wherein at least

partially displaying the icons with a hierarchical structure further includes organizing the

icons according to the kind of sub-networks connected to said network.

Claim 67 (Previously Presented): The method according to claim 63, wherein the

selected function in the displayed menu is a "send to" function.

Claim 68 (Previously Presented): The method according to claim 63, further

comprising selecting a providing network device.

Claim 69 (Previously Presented): The method according to claim 68, further

comprising selecting an audio/video signal stored on the selected providing network device.